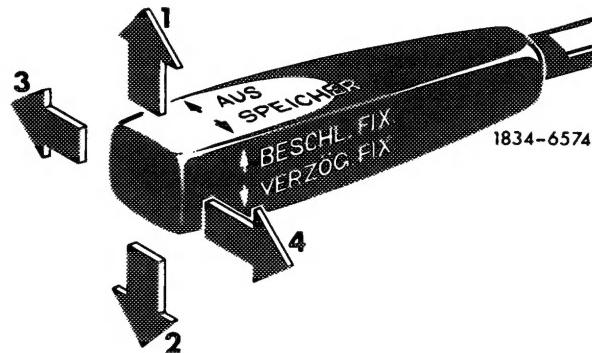


54-515 Checking switch

- 1 Check brake light for function.
- 2 Pull off 12-pole coupling on control unit, remove lefthand cover under instrument panel for this purpose.
- 3 Switch on ignition and complete test with voltmeter as follows.

| Terminal on coupling of control unit | Position of switch | Nominal value |
|--------------------------------------|--------------------|---------------|
| -- to 12 + to 8 | Rest position | > 11 V |
| -- to 12 + to 8 | 3 (off) | 0 V |
| -- to 12 + to 5 | Rest position | > 11 V |
| -- to 12 + to 6 | Actuate brake | > 11 V |
| -- to 12 + to 9 | 1 (accelerate) | > 11 V |
| -- to 12 + to 4 | 2 (decelerate) | > 11 V |
| -- to 12 + to 10 | 4 (resume) | > 11 V |



4 If the voltmeter does not indicate in rest position on terminal 12/8, check connection of line harness on stop light switch (5).

5 If connection is in order, renew switch (1) if indication is negative.

Wiring diagram

| | | | | | | |
|--|----------------|----------|------------|---------------------|--------------|---------------|
| 1 Switch SP = resume V = decelerate A = off B = accelerate | 2 Control unit | 3 Sensor | 4 Actuator | 5 Stop light switch | 6 Stop light | a Terminal 15 |
|--|----------------|----------|------------|---------------------|--------------|---------------|

